

INTERNATIONAL SEARCH REPORT

Inventor

Application No

PCT/IB 03/04916

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B7/085 G11B7/09

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ANONYMOUS: "Moving magnet rotary actuator for optical file" RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, vol. 315, no. 77, July 1990 (1990-07), XP007115344 ISSN: 0374-4353	1
Y	the whole document	2,3,5
Y	US 4 669 073 A (ISHIBASHI HIROMICHI ET AL) 26 May 1987 (1987-05-26) abstract	2,3
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

4 March 2004

Date of mailing of the international search report

12/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	PATENT ABSTRACTS OF JAPAN vol. 007, no. 234 (P-230), 18 October 1983 (1983-10-18) -& JP 58 122630 A (MATSUSHITA DENKI SANGYO KK), 21 July 1983 (1983-07-21) abstract	5
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X	PATENT ABSTRACTS OF JAPAN vol. 016, no. 209 (P-1354), 18 May 1992 (1992-05-18) -& JP 04 034731 A (TOSHIBA CORP;OTHERS: 01), 5 February 1992 (1992-02-05) abstract	1
X	WO 01 94988 A (CORETEK INC) 13 December 2001 (2001-12-13) abstract	1
A	"HIGH-PERFORMANCE, LOW-COST OPTICAL FILE ACTUATOR" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 40, no. 12, 1 December 1997 (1997-12-01), pages 191-193, XP000754135 ISSN: 0018-8689 the whole document	1-7

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Information on patent family members

Information

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